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I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Elaine Fabrizio

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chiaki Senoo et al.

Art Unit:

Serial No.:

09/831,180

Examiner:

Filed:

May 3, 2001

Customer No.:

21559

Title:

NOVEL TRYPSIN FAMILY SERINE PROTEASES

**Assistant Commissioner For Patents** 

Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is information included in this statement an admission that the information is material to patentability.

JP8-205893 which is written in the Japanese language, is enclosed. A concise explanation of this patent publication in the English language is provided as explanation of the relevance of the reference under 37 C.F.R. § 1.98 (a)(3).

This statement is being filed before the receipt of a first Office Action on the merits.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

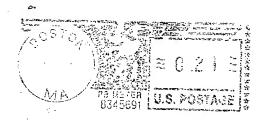
Clark & Elbing LLP 176 Federal Street Boston, MA 02110

Telephone: 617-428-0200 Facsimile: 617-428-7045

50026.027001 IDS.wpd

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE					Attorney Docket No.		50026/02	50026/027001	
					Serial No.		09/831,180		
INTODMATION DIGGLOSUSE					Applicant		Chiaki Senoo et al.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Filing Date		May 3, 2001		
(Use several sheets if necessary)					Group				
(37 C.F.R. §1.98(b))					IDS Filed		September 4, 2001		
U.S. PATENTS									
Examiner's Initials	Patent Number	Issue Date		Patentee C		Class	Subclass	Filing Date (If Appropriate)	
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION									
Examiner's Initials	Document Number	Publication Date		Country or Cla			Subclass	Translation (Yes/No)	
	JP8-205893	Aug. 13,1996	Japan					Yes (concise explanation)	
-	WO 99/26647	June 3, 1999	PCT						
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)									
Hooper et al., "Testisin, a New Human Serine Proteinase Expressed by Premeiotic Testicular Germ Cells and Lost in Testicular Germ Cell Tumors," Cancer Research 59:3199-3205 (1999).								Germ Cells and	
	Klemm et al., "Mouse Preproacrosin: cDNA Sequence, Primary Structure and Postmeiotic Expression in Spermatogenesis," Differentiation 42:160-166 (1990).								
	Kohno et al., "Two Novel Testicular Serine Proteases, TESP1 and TESP2, Are Present in the Mouse Sperm Acrosome," Biochemical and Biophysical Research Communications 245:658-665 (1998).								
	Kremling et al., "Mouse Proacrosin Gene: Nucleotide Sequence, Diploid Expression, and Chromosomal Localization," Genomics 11:828-834 (1991).								
	Sun et al., "A New Family of 10 Murine Ovalbumin Serpins Includes Two Homologs of Proteinase Inhibitor 8 and Two Homologs of the Granzyme B Inhibitor (Proteinase Inhibitor 9)," J. Biol. Chem. 272:15434-15441 (1997).								
EXAMINER	DATE CONSIDERED								
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.									

**PROSECUTION**	PATENT ATTORNEY DOCKET NUMBER:	50026/027001						
The U.S. PTO date stamp sets forth the date of receipt of:								
Applicant/Patentee: Chiaki		(01, 5 kg)						
Serial/Patent Number:09/831	SEP 0 7 2001 등							
Filed/Issued: May 3,	2001	\3. \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						
Title:NOVEL TRYPSIN	FAMILY SERINE PROTEASE	S TRADEMAR						
□ Notice of Missing Parts □ Reply to Missing Parts □ Reply to Examiner's Action □ Extension of Time □ Page □ Notice of Appeal □ Page □ Drawings Formal/Informal □ M-Fee Payment □ Pages □ Issue Fee Payment □ Pages □ Pages □ Issue Fee Payment □ Pages □ Pages □ Issue Fee Payment □ Pages □	Declaration & POA  S: Declaration & POA  Assignment & Cove Change of Address Small Entity Statem Preliminary Amendr XIDS XIDS XICITED References  XIDS XIDS XIDS XIDS XIDS XIDS XIDS XID	Pages: ent Pages: nent Pages: Pages: Pages: Pages: Pages: Pages: Pages: Pages:						
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